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METEOROLOGICAL JOURNAL,

KEPT AT THE APARTMENTS

OF THE

ROYAL SOCIETY,

BY ORDER OF THE

PRESIDENT AND COUNCIL.

## METEOROLOGICAL JOURNAL

for January, 1803.

1803	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- met- er.	Rain.	Winds.		Weather.
								H. M.	°	
Jan. 1	46	8 0	46	52	29.05	93	0,165	E	1	Cloudy.
	48	2 0	48	54	29.20	90		S	1	Fair.
2	42	8 0	42	53	29.26	93	0,345	NNE	1	Rain.
	45	2 0	45	55	29.43	90		W	1	Fair.
3	38	8 0	43	53	29.71	93		SSE	1	Cloudy.
	48	2 0	48	55	29.77	90		S	1	Cloudy.
4	38	8 0	41	53	29.69	94		E	1	Cloudy.
	45	2 0	45	54	29.61	89		E	1	Cloudy.
5	41	8 0	41	53	29.66	91		E	1	Cloudy.
	43	2 0	43	55	29.68	88		NE	1	Cloudy.
6	40	8 0	40	53	29.79	91		E	1	Cloudy.
	45	2 0	44	55	29.78	91		ESE	1	Cloudy.
7	44	8 0	44	53	29.62	93	0,215	SSE	1	Rain.
	45	2 0	45	56	29.55	93		SE	1	Rain.
8	43	8 0	43	54	29.32	93	0,400	N	1	Cloudy.
	45	2 0	45	56	29.31	88		NNE	1	Cloudy.
9	42	8 0	43	53	29.05	92	0,065	ESE	1	Cloudy.
	45	2 0	45	56	29.06	87		E	1	Cloudy.
10	34	8 0	34	52	29.12	88	0,112	E	2	Cloudy.
	35	2 0	35	53	29.21	86		E	2	Cloudy.
11	29	8 0	29	49	29.75	77		NE	2	Fair.
	31	2 0	31	52	29.88	75		NE	2	Fair.
12	24	8 0	24	47	30.00	79		NNE	1	Fine.
	32	2 0	32	50	30.00	73		NE	1	Fine.
13	22	8 0	23	45	30.03	83		NE	1	Fine.
	29	2 0	29	49	30.02	79		NE	1	Fair.
14	25	8 0	27	45	29.98	79		NE	2	Cloudy.
	30	2 0	30	48	29.92	77		NE	1	Fair.
15	28	8 0	28	46	29.88	78		NE	2	Cloudy.
	29	2 0	29	47	29.85	77		NE	2	Cloudy.
16	26	8 0	27	44	29.87	80		ENE	2	Cloudy.
	27	2 0	27	47	29.81	81		E	2	Cloudy.

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1803	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy-	Rain.	Winds.		Weather.
			without.	within.				Points.	Str.	
		H. M.	°	°	Inches.		Inches.			
Jan. 17	26	8 0	33	45	29,56	89		E	z	Cloudy.
	34	2 0	35	45	29,60	95	0,037	E	i	Foggy.
18	35	8 0	35	48	29,61	95		E	i	Cloudy.
	33	2 0	33	44	29,44	91		E	i	Cloudy.
19	36	8 0	36	47	29,45	93		E	i	Rain.
	34	2 0	34	45	29,55	93		NE	i	Cloudy.
20	37	8 0	37	48	29,61	91	0,085	NE	i	Cloudy.
	43	2 0	43	46	29,77	93		SSW	i	Cloudy.
21	42	8 0	42	49	29,72	92		SSW	i	Cloudy.
	43	2 0	43	49	29,70	95		SSE	i	Cloudy.
22	41	8 0	43	47	29,50	95		SSE	z	Cloudy.
	45	2 0	44	50	29,37	89		SSE	z	Cloudy.
23	40	8 0	41	48	29,26	93	0,120	SE	i	Cloudy.
	43	2 0	43	51	29,32	93		ESE	i	Cloudy.
24	34	8 0	35	48	29,48	92		E	i	Cloudy.
	37	2 0	37	51	29,54	88		E	i	Cloudy.
25	27	8 0	27	47	29,71	83		E	z	Cloudy.
	35	2 0	35	48	29,74	83		E	z	Cloudy.
26	19	8 0	19	45	29,70	83		NE	z	Cloudy.
	22	2 0	22	46	29,66	83		NE	z	Snow.
27	22	8 0	23	43	29,66	86		N	i	Snow.
	28	2 0	27	45	29,68	81		N	i	Fair.
28	25	8 0	28	44	29,72	84		N	i	Cloudy.
	33	2 0	32	47	29,72	81		N	i	Fair.
29	26	8 0	28	44	30,01	79		NE	z	Cloudy.
	31	2 0	30	46	30,08	79		NE	i	Fair.
30	26	8 0	27	43	30,12	84		NW	i	Fair.
	36	2 0	36	46	30,11	81		NW	i	Cloudy.
31	32	8 0	33	43	30,15	89		N	i	Cloudy.
	38	2 0	38	45	30,18	86		N	i	Cloudy.

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1803	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
			without.	within.				H. M.	o	
									o	
									o	
Feb. 1	°	7 o	34	44	30,28	°		NW	I	Cloudy.
	34	2 o	38	46	30,15	83		WNW	I	Fair.
	38	7 o	38	46	29,96	91		W	I	Cloudy.
2	35	7 o	36	46	29,77	82		W	I	Fair.
	41	2 o	41	48	29,47	89		NW	I	Cloudy.
3	34	7 o	34	46	29,61	86		NE	I	Cloudy.
	37	2 o	37	48	29,03	85		NE	I	Cloudy.
4	27	7 o	27	46	30,17	79		NE	I	Fair.
	34	2 o	34	48	30,16	78		NE	I	Cloudy.
5	26	7 o	27	46	29,96	80		NE	I	Fair.
	35	2 o	35	49	29,47	88		N	I	Fair.
6	31	7 o	33	46	29,31	79		W	I	Snow.
	38	2 o	38	48	29,40	86		W	I	Cloudy.
7	29	7 o	29	46	29,56	82		NE	I	Snow.
	32	2 o	32	49	29,86	88		NE	I	Fair.
8	26	7 o	27	44	29,97	81		NE	I	Snow.
	32	2 o	32	46	30,17	88		NE	I	Cloudy.
9	28	7 o	28	44	30,23	82		NE	I	Cloudy.
	33	2 o	33	46	30,38	84		NE	I	Fair.
10	22	7 o	22	43	30,42	77		S	I	Cloudy.
	32	2 o	32	48	30,48	80		NE	I	Fair.
11	19	7 o	20	44	30,46	81		NE	I	Cloudy.
	32	2 o	32	45	30,46	87		NE	I	Cloudy.
12	20	7 o	20	42	30,35	82		SSE	I	Cloudy.
	32	2 o	32	44	30,35	82		S	I	Rain.
13	31	7 o	36	43	29,98	94	o,145	S	I	Rain.
	43	2 o	42	44	29,78	95		S	I	Rain.
14	31	7 o	33	43	29,72	93	o,180	SW	I	Cloudy.
	43	2 o	41	45	29,67	92		SW	I	Cloudy.
15	39	7 o	40	44	29,44	94	o,052	SW	I	Cloudy.
	48	2 o	48	47	29,29	91		W	I	Cloudy.
16	40	7 o	40	47	29,27	78		W	I	Fair.
	46	2 o	45	51	29,41	74		W	I	Cloudy.

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1803	Six's Therm. last and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hyo-	Rain.	Winds.	Weather.
			without.	within.	Inches.	rometer.	Inches.	Points.	
		H. M.	°	°					
Feb. 17	o	7 o	46	48	29.50	90		W	2 Cloudy.
	43	2 o	51	52	29.42	86		SW	2 Cloudy.
18	51	2 o	51	52	29.48	82	0,075	SW	1 Cloudy.
	42	7 o	42	51	29.55	76		SW	1 Fair.
	47	2 o	47	52	29.56	90		SSE	1 Cloudy.
19	36	7 o	37	50	29.74	90		S	1 Rain.
	46	2 o	46	53	29.56	90		SSE	2 Cloudy.
20	44	7 o	44	51	29.46	88		SSE	2 Fair.
	49	2 o	47	54	29.44	84		SSE	1 Cloudy.
21	40	7 o	40	53	29.60	92	0,112	NE	1 Cloudy.
	43	2 o	43	55	29.72	92		NE	1 Cloudy.
22	38	7 o	38	52	29.99	91	0,037	SW	1 Rain.
	45	2 o	45	55	30.11	73		SW	1 Fair.
23	36	7 o	36	52	30.19	88		SSE	1 Fair.
	47	2 o	47	54	30.15	79		S	1 Fair.
24	41	7 o	43	53	30.00	87		S	2 Fair.
	48	2 o	48	55	29.90	87		S	2 Cloudy.
25	36	7 o	36	53	30.00	88	0,143	W	1 Cloudy.
	48	2 o	48	55	30.02	80		SW	1 Fair.
26	46	7 o	47	54	30.01	91		SW	1 Cloudy.
	52	2 o	52	56	29.97	83		SW	1 Cloudy.
27	50	7 o	50	55	29.86	90		W	2 Cloudy.
	53	2 o	52	59	29.91	69		W	2 Fair.
28	44	7 o	44	56	30.16	83		SW	1 Cloudy.
	51	2 o	48	56	30.04	90		SW	1 Rain.

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1803	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy-	Rain.	Winds.		Weather.
			without.	within.				Points.	Str.	
		H. M.	°	°	Inches.		Inches.			
Mar. 1	° 49 56	7 0 2 0	49 56	55 58	29.98 29.97	° 82	0,016	SW W	2 2	Cloudy. Cloudy.
2	49 53	7 0 2 0	49 53	56 58	29.77 29.60	85 81		W W	1 2	Cloudy. Cloudy.
3	36 39 32 40	7 0 2 0 7 0 2 0	36 39 33 40	54 57 53 57	29.38 29.47 29.80 29.88	83 76 85 77	0,138	NE NE NNE NE	2 2 2 2	Cloudy. Cloudy. Fair. Cloudy.
4	28	7 0	29	53	29.95	78		W	2	Fair.
5	37	2 0	37	55	29.94	72		SSW	1	Cloudy.
6	31 40	7 0 2 0	32 40	52 55	30.02 30.05	82 75		E	1 1	Fair. Cloudy.
7	31 36	7 0 2 0	31 36	51 52	30.08 30.08	81 72		NE NE	2 2	Cloudy. Cloudy.
8	33 40	7 0 2 0	33 40	49 52	30.08 30.08	75 70		NE NE	2 2	Cloudy. Hazy.
9	31 36	7 0 2 0	31 36	48 51	30.04 30.07	80 75		NE NE	2 2	Cloudy. Hazy.
10	31 34	7 0 2 0	31 34	49 50	30.02 30.02	77 76		NE NE	2 2	Cloudy. Cloudy.
11	31 37	7 0 2 0	32 36	48 51	30.12 30.17	77 81	0,030	NE NE	2 2	Cloudy. Snow.
12	26 36	7 0 2 0	26 36	48 52	30.34 30.39	87 80		NE NE	2 2	Fair. Fair.
13	25 42	7 0 2 0	26 40	48 51	30.38 30.32	86 76		W SW	1 1	Fair. Fair.
14	38 52	7 0 2 0	40 51	49 53	30.17 30.08	92 76		WSW W	1 1	Cloudy. Cloudy.
15	44 50	7 0 2 0	45 50	50 53	29.75 29.58	92 92		SW SW	1 1	Cloudy. Rain.
16	35 44	7 0 2 0	36 44	50 53	29.81 29.88	87 78	0,132	NE E	1 1	Cloudy. Fair.

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								H. M.	°	Inches.
Mar. 17	36	7 0	39	50	29,83	85		S	z	Cloudy.
	46	2 0	46	52	29,84	86		S	i	Cloudy.
18	45	7 0	45	52	30,03	82		SSW	i	Cloudy.
	54	2 0	54	55	30,07	88		S	i	Cloudy.
19	46	7 0	48	53	30,15	90		S	z	Cloudy.
	51	2 0	51	56	30,16	87		S	z	Cloudy.
20	45	7 0	46	54	30,08	89		SW	i	Cloudy.
	54	2 0	54	55	30,14	88		SSW	i	Cloudy.
21	44	7 0	44	54	30,19	93	0,200	E	i	Cloudy.
	58	2 0	58	59	30,16	84		E	i	Hazy.
22	42	7 0	42	56	30,13	94		E	i	Foggy.
	57	2 0	56	59	30,07	76		E	i	Fine.
23	44	7 0	46	57	30,08	86		E	i	Cloudy.
	61	2 0	60	60	30,12	73		S	i	Fair.
24	42	7 0	42	58	30,22	87		NE	i	Fair.
	60	2 0	60	60	30,18	75		E	i	Hazy.
25	44	7 0	45	58	30,04	84		ENE	i	Hazy.
	61	2 0	60	61	30,04	73		ESE	i	Hazy.
26	46	7 0	46	60	30,06	81		NE	i	Hazy.
	65	2 0	65	62	30,08	71		E	i	Hazy.
27	45	7 0	45	60	30,18	83		NNE	i	Fine.
	63	2 0	63	62	30,16	68		E	i	Fine.
28	42	7 0	42	60	30,08	81		E	i	Fine.
	60	2 0	59	62	30,05	68		NE	i	Hazy.
29	45	7 0	46	61	29,98	85		NE	i	Hazy.
	62	2 0	60	62	29,90	67		W	i	Hazy.
30	45	7 0	46	60	30,03	81		W	i	Hazy.
	56	2 0	56	63	30,03	68		NW	i	Fine.
31	44	7 0	44	60	30,10	80		W	i	Fair.
	66	2 0	66	64	30,12	65		SW	i	Fine.

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1803	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- meter.	Rain.	Winds.	Weather.					
									H. M.	°	Inches.	Inches.	Points.	Str.
April 1	°	7 0	45	61	30,05	77		SSW	I	Fine.				
	43	2 0	65	63	29,91	67		S	I	Fine.				
2	65	7 0	51	63	29,65	76		S	I	Cloudy.				
	51	2 0	61	64	29,57	72		S	2	Fair.				
3	49	7 0	50	62	29,56	81	0,050	SE	I	Cloudy.				
	57	2 0	57	63	29,58	77		S	2	Cloudy.				
4	46	7 0	46	61	29,72	86	0,143	SW	I	Cloudy.				
	56	2 0	55	63	29,82	68		SW	2	Fair.				
5	44	7 0	46	61	30,04	83		SSW	2	Fine.				
	57	2 0	56	62	30,08	70		SSW	2	Cloudy.				
6	43	7 0	45	60	30,16	81		WSW	I	Cloudy.				
	60	2 0	60	62	30,02	67		SSE	I	Fine.				
7	46	7 0	48	60	29,68	84		E	I	Cloudy.				
	59	2 0	59	62	29,62	62		E	2	Fine.				
8	48	7 0	48	60	29,68	87	0,065	E	I	Rain.				
	52	2 0	50	61	29,75	86		W	I	Rain.				
9	46	7 0	46	60	29,87	90	0,310	N	I	Rain.				
	57	2 0	54	60	29,91	85		E	I	Cloudy.				
10	47	7 0	50	60	30,11	88	0,040	SW	I	Cloudy.				
	58	2 0	58	61	30,18	76		NW	I	Hazy.				
11	46	7 0	48	60	30,37	77		NE	I	Fair.				
	62	2 0	62	63	30,39	65		NE	I	Hazy.				
12	42	7 0	44	60	30,50	83		NE	2	Hazy.				
	57	2 0	57	62	30,47	67		E	2	Fine.				
13	39	7 0	44	60	30,44	83		NE	2	Hazy.				
	60	2 0	60	65	30,44	72		E	2	Fine.				
14	42	7 0	45	60	30,42	81		NE	I	Hazy.				
	68	2 0	68	63	30,37	61		E	I	Fine.				
15	44	7 0	48	61	30,29	77		NE	I	Fine.				
	67	2 0	67	64	30,23	67		E	I	Fine.				
16	45	7 0	49	62	30,05	78		E	I	Hazy.				
	72	2 0	70	64	29,92	61		SE	2	Fine.				

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		H. M.	°	°	Inches.	Inches.	Points.	Str.	
Apr. 17	51°	7 0	53	62	29.91	83		S	Cloudy.
	61	2 0	60	64	29.96	64		SW	Fair.
18	47	7 0	47	62	29.77	83	0.035	WSW	Rain.
	54	2 0	54	62	29.91	67		WNW	Fair.
19	45	7 0	47	60	29.62	87		SSW	Rain.
	55	2 0	55	62	29.59	70		W	Cloudy.
20	42	7 0	44	58	29.60	74		W	Fine.
	53	2 0	51	61	29.60	68		WNW	Cloudy.
21	46	7 0	52	59	29.18	87	0.068	SW	Fine.
	55	2 0	54	60	29.19	71		WNW	Fair.
22	41	7 0	44	58	29.31	79		SW	Cloudy.
	56	2 0	51	60	29.36	73		W	Fair.
23	40	7 0	43	57	29.56	83	0.073	SSW	Cloudy.
	52	2 0	50	59	29.58	77		WSW	Rain.
24	38	7 0	41	57	29.66	85	0.032	SW	Fine.
	56	2 0	53	59	29.70	69		SW	Fair.
25	38	7 0	40	57	29.93	86	0.262	W	Hazy.
	53	2 0	51	58	29.99	72		W	Cloudy.
26	36	7 0	39	56	30.01	82		S	Fair.
	54	2 0	54	59	29.85	67		WSW	Cloudy.
27	43	7 0	45	56	29.61	81		N	Fine.
	51	2 0	50	58	29.61	74		NW	Cloudy.
28	36	7 0	39	56	29.90	82	0.016	NNE	Fair.
	47	2 0	45	57	29.97	72		N	Cloudy.
29	38	7 0	41	56	30.09	78		NE	Cloudy.
	50	2 0	50	57	30.09	73		NW	Cloudy.
30	43	7 0	44	56	29.94	79		SW	Cloudy.
	54	2 0	53	56	29.85	71		SW	Cloudy.

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for May, 1803.

1803	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy- gro- meter.	Rain,	Winds.		Weather.
			without.	within.				Points.	Str.	
H. M.	o	o			Inches.					
May 1	46	7 o	46	55	29,60	88	0,014	SW	1	Cloudy.
	57	2 o	57	57	29,56	82		SW	1	Cloudy.
2	50	7 o	51	56	29,37	88	0,083	SSW	2	Rain. [ Much wind last night.]
	54	2 o	53	58	29,34	86		SSW	2	Rain.
3	40	7 o	44	56	29,55	81	0,230	SW	2	Fine.
	54	2 o	52	58	29,51	79		SSW	2	Rain.
4	42	7 o	44	56	29,53	84	0,058	SSW	1	Fair.
	56	2 o	48	58	29,53	81		WSW	1	Rain.
5	42	7 o	44	56	29,79	86	0,157	SSW	1	Fair.
	59	2 o	58	58	29,85	70		SW	1	Cloudy.
6	46	7 o	47	57	30,03	83		W	1	Fair.
	61	2 o	60	59	30,04	69		N	1	Fair.
7	45	7 o	48	57	30,04	79		NE	1	Fair.
	64	2 o	64	60	30,02	66		NNE	1	Fine.
8	43	7 o	49	58	30,16	81		NE	1	Fine.
	67	2 o	66	60	30,16	66		NE	1	Fine.
9	49	7 o	52	60	30,14	72		NE	2	Fine.
	59	2 o	57	60	30,15	67		NE	2	Cloudy.
10	49	7 o	52	60	30,00	79		NW	1	Cloudy.
	60	2 o	60	61	29,96	69		NNE	1	Cloudy.
11	48	7 o	51	60	29,95	74		NW	1	Cloudy.
	58	2 o	58	61	29,98	66		NW	1	Fair.
12	50	7 o	53	60	29,80	82		W	1	Cloudy.
	62	2 o	62	62	29,78	66		W	2	Fair.
13	42	7 o	44	60	30,04	75		NW	2	Fine.
	58	2 o	58	62	30,13	64		NW	2	Fair.
14	42	7 o	45	60	30,25	76		SW	1	Fair.
	64	2 o	63	61	30,20	64		WNW	1	Fine.
15	46	7 o	48	60	30,20	73		WNW	2	Fine.
	57	2 o	55	60	30,21	64		NNW	2	Cloudy.
16	40	7 o	43	59	30,35	73		N	1	Fine.
	58	2 o	58	60	30,25	64		NW	1	Fine.

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1803	Six's Therm. least and greatest Heat.	Time,	Therm.	Therm.	Barom.	Hy- gro- mete- r.	Rain,	Winds.	Weather.
			without.	within.					
		H. M.	°	°	Inches.				
May 17	48	7 0	50	59	30,10	71		N	z Cloudy.
	57	2 0	57	60	30,11	65		N	z Cloudy.
18	45	7 0	47	59	30,28	71		N	z Fine.
	53	2 0	53	59	30,32	68		N	z Cloudy.
19	38	7 0	44	58	30,28	75	NNE	z Cloudy.	
	53	2 0	53	59	30,26	74	NE	z Cloudy.	
20	44	7 0	44	59	30,18	79	NNE	i Rain.	
	49	2 0	47	59	30,10	88	NE	i Rain.	
21	47	7 0	50	59	30,18	88	0,270	NE	z Cloudy.
	58	2 0	57	61	30,18	76	NE	i Cloudy.	
22	43	7 0	46	58	30,09	82	NE	z Cloudy.	
	54	2 0	52	60	30,04	74	NE	z Cloudy.	
23	45	7 0	48	58	29,98	83	NE	z Cloudy.	
	54	2 0	54	60	29,95	78	NE	z Cloudy.	
24	47	7 0	48	58	29,94	78	NNW	i Cloudy.	
	57	2 0	56	60	29,94	66	N	i Cloudy.	
25	48	7 0	51	58	29,87	80	WSW	z Cloudy.	
	60	2 0	59	60	29,80	78	SSW	z Cloudy.	
26	51	7 0	52	59	29,67	92	0,245	NW	i Cloudy.
	67	2 0	66	61	29,78	62	SW	i Hazy.	
27	55	7 0	57	60	29,78	88	SW	z Cloudy.	
	67	2 0	67	62	29,84	72	WSW	z Cloudy.	
28	55	7 0	56	61	29,86	92	0,210	SSW	z Cloudy.
	69	2 0	68	62	29,86	76	SW	i Cloudy.	
29	53	7 0	56	61	29,86	83	SW	z Cloudy.	
	61	2 0	61	62	29,78	78	SSW	z Cloudy.	
30	55	7 0	57	61	29,77	85	0,065	SW	z Cloudy.
	66	2 0	66	62	29,77	73	SW	z Fair.	
31	53	7 0	55	61	29,97	88	0,353	WSW	z Cloudy.
	67	2 0	67	62	30,01	69	SSW	z Fair.	

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for June, 1803.

1803	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- met- er.	Rain.	Winds.		Weather.
								Inches.	Points.	
		H. M.	°	°	Inches.		Inches.			
June 1	49°	7 o	52°	61°	30,16	87°	0,095	W	2	Fine.
	67	2 o	67	62	30,16	70		SW	2	Fair.
2	54	7 o	56	61	29,84	77		ESE	2	Cloudy.
	61	2 o	60	62	29,72	85		S	2	Rain.
3	50°	7 o	53°	61°	29,74	83°	0,285	S	2	Fair.
	62	2 o	60	62	29,69	79		S	2	Cloudy.
4	52°	7 o	54	61	29,68	83	0,123	SSE	2	Fair.
	65	2 o	65	62	29,63	78		S	2	Cloudy.
5	53°	7 o	55°	62°	29,63	83°		E	1	Cloudy.
	61	2 o	61	62	29,64	80		N	1	Rain.
6	51°	7 o	53°	61°	29,68	84°	0,200	SW	1	Fair.
	65	2 o	65	62	29,70	74		SSW	1	Fair. [Lightning with thund.
7	51°	7 o	53°	61°	29,85	83°	0,320	WSW	2	Cloudy.
	61	2 o	59	61	29,90	70		WSW	2	Cloudy.
8	50°	7 o	50°	61°	29,80	84°	0,040	E	1	Rain.
	54	2 o	54	61	29,71	91		NE	1	Rain.
9	50°	7 o	53°	60°	29,87	90°	0,318	E	1	Cloudy.
	61	2 o	60	61	29,75	86		E	1	Rain. Lightning with thunder.
10	52°	7 o	53°	60	29,81	80	0,661	SW	2	Fair.
	63	2 o	59	61	29,94	73		SW	2	Rain.
11	49	7 o	53	60	30,02	83	0,118	SSW	2	Cloudy.
	64	2 o	63	61	30,02	70		SSW	1	Cloudy.
12	57	7 o	58	60	30,00	90		S	1	Cloudy.
	66	2 o	66	61	29,96	82		S	1	Cloudy.
13	58°	7 o	59°	61°	29,91	87°	0,230	SW	1	Cloudy.
	67	2 o	66	62	29,89	77		SW	1	Cloudy.
14	58°	7 o	58°	61°	30,02	75		WSW	1	Fair.
	73	2 o	73	64	30,04	67		SW	1	Fair.
15	53°	7 o	57°	62°	30,04	79		SW	1	Fair.
	66	2 o	63	63	29,99	80		SW	2	Rain.
16	56°	7 o	58°	62°	30,18	83°	0,016	WSW	1	Cloudy.
	74	2 o	73	64	30,20	67		WSW	1	Fair.

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1803	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hyo- grome- ter.	Rain.	Winds.	Weather.	
		H. M.	°	°	Inches.	—	Inches.	Points.		
June 17	58	7 0	59	63	30,14	78		W	2	Cloudy.
	71	2 0	71	65	30,17	68		W	2	Fair.
18	58	7 0	60	64	29,95	92	0,280	W	1	Rain.
	69	2 0	67	65	29,95	80		W	1	Cloudy.
19	57	7 0	57	64	29,95	85	0,097	WSW	1	Rain.
	61	2 0	60	64	29,84	84		S	1	Rain.
20	54	7 0	56	63	29,86	78	0,088	W	1	Cloudy.
	65	2 0	59	63	29,82	76		W	1	Rain.
21	50	7 0	52	62	29,93	82	0,460	NNW	2	Fine.
	64	2 0	64	64	30,12	61		NW	2	Fine.
22	49	7 0	55	62	30,19	77		WSW	1	Cloudy.
	59	2 0	58	62	30,08	78		SSW	1	Rain.
23	47	7 0	51	61	30,23	80	0,028	WNW	1	Fair.
	65	2 0	64	62	30,25	67		NW	1	Cloudy.
24	51	7 0	54	62	30,30	78		NNW	1	Fine.
	69	2 0	68	63	30,30	68		NNE	1	Hazy.
25	51	7 0	55	62	30,38	77		ENE	1	Hazy.
	68	2 0	67	63	30,38	69		E	1	Fair.
26	52	7 0	56	62	30,46	78		ENE	1	Cloudy.
	68	2 0	68	63	30,45	56		NE	1	Cloudy.
27	51	7 0	55	62	30,41	78		ENE	1	Cloudy.
	68	2 0	67	63	30,34	70		NE	1	Cloudy.
28	53	7 0	54	62	30,28	85		NE	1	Cloudy.
	70	2 0	70	64	30,23	71		E	1	Fine.
29	53	7 0	56	63	30,23	85		E	1	Cloudy.
	71	2 0	71	65	30,21	73		NE	1	Fair.
30	51	7 0	56	64	30,22	81		NE	1	Cloudy.
	67	2 0	67	65	30,23	70		NE	1	Fair.

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1803	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.
			without.	within.				Inches.	Points.	
		H. M.	°	°	Inches.					
July 1	52	7 o	54	64	30,18	84		ENE	1	Cloudy.
	76	2 o	74	66	30,13	71		NE	1	Fine.
2	59	7 o	63	65	30,00	81		NE	1	Fine.
	86	2 o	85	68	29,96	64		ESE	1	Hazy.
3	65	7 o	67	67	29,99	72	0,130	N	1	Fair.
	80	2 o	79	70	29,99	63		NW	1	Fine.
4	62	7 o	64	69	29,99	79		SW	1	Fine.
	81	2 o	80	70	29,96	62		SSW	2	Fine.
5	61	7 o	61	69	29,99	81		NW	1	Cloudy.
	71	2 o	70	69	29,97	68		SW	1	Cloudy.
6	52	7 o	57	68	29,97	75	0,030	NW	1	Fair.
	66	2 o	65	68	30,02	68		NW	1	Fair.
7	51	7 o	55	67	30,13	75	0,060	SW	2	Cloudy.
	68	2 o	67	67	30,07	69		S	2	Cloudy.
8	60	7 o	61	66	30,01	78	0,022	SSE	1	Fair.
	76	2 o	75	68	29,96	62		SSE	1	Fine.
9	59	7 o	62	68	29,98	84	0,135	WNW	1	Cloudy.
	75	2 o	73	68	30,05	62		WNW	1	Fine.
10	55	7 o	59	68	30,35	71		NW	1	Fine.
	73	2 o	71	68	30,38	62		N	1	Fine.
11	58	7 o	61	68	30,45	72		E	1	Fine.
	75	2 o	75	69	30,40	64		E	1	Fine.
12	57	7 o	62	69	30,28	73		E	1	Fair.
	79	2 o	79	70	30,18	66		ESE	1	Cloudy.
13	63	7 o	66	68	30,13	72		N	1	Fair.
	71	2 o	70	71	30,17	64		NW	1	Fine.
14	57	7 o	61	70	30,23	74		NE	2	Fine.
	65	2 o	63	67	30,27	68		ENE	2	Cloudy.
15	56	7 o	56	68	30,31	78		NE	2	Cloudy.
	64	2 o	64	68	30,28	70		NE	2	Cloudy.
16	56	7 o	57	67	30,22	77		NE	2	Cloudy.
	69	2 o	69	68	30,22	71		NE	2	Fair.

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1803	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hyo- gro- meter.	Rain.	Winds.	Weather.
		H. M.	°	°	Inches.	Inches.	Points.	Str.	
July 17	55	7 0	56	66	30,22	81		NE	I Cloudy.
	75	2 0	71	68	30,20	74		NE	I Fair.
18	58	7 0	58	67	30,22	81		ENE	I Cloudy.
	77	2 0	77	70	30,18	66		E	2 Fine.
19	59	7 0	64	68	30,14	76		E	2 Fair.
	79	2 0	79	71	30,08	67		E	2 Fine.
20	61	7 0	64	69	30,02	76		E	I Fair.
	80	2 0	80	73	29,97	65		E	I Fine.
21	56	7 0	62	70	30,07	91	0,395	NNE	I Cloudy.
	71	2 0	71	70	30,14	75		NE	I Fair.
22	58	7 0	60	69	30,29	83		E	I Cloudy.
	78	2 0	76	70	30,28	64		SE	I Fine.
23	59	7 0	63	70	30,28	77		S	I Fair.
	82	2 0	80	71	30,21	63		WSW	I Fine.
24	59	7 0	60	70	30,18	83		NE	I Rain.
	71	2 0	70	71	30,17	67		NE	I Cloudy.
25	51	7 0	58	69	30,19	77	0,055	NE	I Fine.
	68	2 0	66	69	30,17	63		NE	I Fair.
26	54	7 0	56	68	30,15	74		ENE	I Fine.
	76	2 0	75	69	30,14	62		NW	I Fair.
27	57	7 0	61	69	30,14	76		SW	I Fair.
	75	2 0	74	69	30,10	65		E	I Fair.
28	55	7 0	58	69	30,04	80		NE	I Fair.
	76	2 0	76	70	29,97	67		E	I Fine.
29	59	7 0	64	69	29,93	77		ENE	I Hazy.
	75	2 0	75	69	30,01	85		S	I Rain.
30	65	7 0	67	70	30,07	91	0,263	S	I Cloudy.
	76	2 0	74	70	30,09	78		S	I Fair.
31	66	7 0	67	70	30,06	84	0,278	S	I Fine.
	81	2 0	81	73	29,98	67		S	I Fine,

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1803	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy-	Rain.	Winds.		Weather.
			without.	within.				Points.	Str.	
		H. M.	°	°	Inches.	Inches.	Inches.			
Aug. 1	64	7 0	65	72	29,92	80		SW	1	Fine.
	77	2 0	77	72	29,88	64		SSW	2	Fair.
2	60	7 0	62	69	29,95	81		SSW	2	Fair.
	73	2 0	73	70	29,89	67		SSW	2	Fair.
3	60	7 0	61	70	29,83	78		SSW	2	Fair.
	72	2 0	72	70	29,81	65		SSW	2	Fair.
4	53	7 0	56	68	30,10	76		SW	1	Fair.
	72	2 0	72	70	30,14	60		SW	1	Fine.
5	57	7 0	59	68	30,16	76		S	1	Fine.
	78	2 0	78	71	30,12	58		SSW	1	Fine.
6	62	7 0	63	68	29,99	83		SSW	2	Cloudy.
	76	2 0	75	71	29,89	69		SSW	2	Cloudy.
7	56	7 0	58	68	29,98	74		W	1	Fair.
	71	2 0	71	68	29,98	63		WNW	1	Cloudy.
8	56	7 0	57	67	30,04	74		NE	1	Fine.
	74	2 0	71	68	30,01	67		S	1	Fair.
9	58	7 0	60	67	29,98	76		S	1	Cloudy.
	75	2 0	74	69	29,92	68		S	1	Cloudy.
10	62	7 0	62	68	29,78	81	0.033	SSW	1	Cloudy.
	73	2 0	72	69	29,74	62		W	1	Fair.
11	55	7 0	59	68	29,92	80		WSW	1	Fair.
	70	2 0	70	68	29,98	67		WNW	1	Cloudy.
12	62	7 0	63	68	30,05	84		W	1	Cloudy.
	78	2 0	77	69	30,05	67		WNW	1	Fair.
13	60	7 0	62	68	30,09	82		SW	1	Fair.
	78	2 0	78	69	30,09	64		W	1	Fair.
14	62	7 0	63	68	30,19	81		NE	1	Fine.
	77	2 0	77	71	30,19	65		E	1	Fine.
15	61	7 0	63	69	30,20	83		E	1	Cloudy.
	76	2 0	75	71	30,16	68		NE	1	Fine.
16	60	7 0	64	71	30,13	88		NE	1	Hazy.
	81	2 0	80	73	30,08	58		E	2	Fine.

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								Inches.	Points.	Str.	
Aug. 17	63	7 0	65	71	30.09	82		NE	I	Fine.	
	79	2 0	78	74	30.09	63		E	I	Fine.	
18	61	7 0	64	71	30.09	80		NE	I	Hazy.	
	79	2 0	79	74	30.04	61		NE	I	Fine.	
19	60	7 0	60	70	29.98	69		NW	2	Cloudy.	
	68	2 0	68	72	29.99	55		NW	I	Cloudy.	
20	52	7 0	53	68	30.01	73		WNW	I	Cloudy.	
	66	2 0	66	70	30.01	67		NNW	I	Cloudy.	
21	49	7 0	51	65	30.11	70		NE	I	Fine.	
	65	2 0	62	68	30.11	62		N	2	Fair.	
22	52	7 0	54	65	30.13	69		NW	I	Fair.	
	67	2 0	67	68	30.14	64		WNW	I	Fair.	
23	50	7 0	52	63	30.18	67		WNW	I	Fine.	
	71	2 0	71	68	30.13	63		WNW	I	Fair.	
24	53	7 0	57	64	30.06	78		W	I	Cloudy.	
	74	2 0	73	67	30.04	62		W	I	Fine.	
25	54	7 0	56	67	30.03	82		SW	2	Fine.	
	76	2 0	76	69	29.98	66		SW	2	Fine.	
26	55	7 0	57	68	30.16	72		NE	2	Fair.	
	66	2 0	66	69	30.21	63		NE	2	Fine.	
27	47	7 0	52	67	30.31	73		NE	2	Fine.	
	67	2 0	67	69	30.29	62		NE	I	Fine.	
28	47	7 0	53	67	30.21	72		N	I	Fine.	
	74	2 0	73	68	30.17	60		SW	I	Fine.	
29	56	7 0	58	68	30.16	82	0.080	SSW	I	Fine.	
	75	2 0	74	70	30.08	62		SSW	I	Fine.	
30	56	7 0	58	66	30.00	83	0.675	SW	I	Rain.	
	60	2 0	57	67	30.02	93		NNE	I	Rain.	
31	49	7 0	51	65	30.17	84	0.675	NNE	I	Fine.	
	64	2 0	64	67	30.21	62		N	I	Fair.	

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1803	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy-	Rain.	Winds.		Weather.
			without.	within.				Points.	Str.	
			H. M.	°	°	Inches.	Inches.			
Sept. 1	48	7. 0	49	63	30,28	80		NW	1	Cloudy.
	63	2 0	63	65	30,28	67		NW	1	Cloudy.
2	49	7 0	51	64	30,28	80		W	1	Cloudy.
	69	2 0	69	65	30,24	71		W	1	Fair.
3	55	7 0	57	65	30,24	88		W	1	Fair.
	73	2 0	73	67	30,17	68		NW	1	Cloudy.
4	49	7 0	51	61	30,34	73		NE	2	Fine.
	60	2 0	60	64	30,36	62		NE	2	Fair.
5	43	7 0	44	63	30,42	73		WNW	1	Fine.
	64	2 0	63	65	30,38	62		W	1	Fine.
6	48	7 0	49	64	30,38	80		W	1	Fine.
	68	2 0	68	66	30,38	62		WSW	1	Fine.
7	52	7 0	52	64	30,39	78		WSW	1	Fine.
	70	2 0	69	65	30,33	67		W	1	Hazy.
8	53	7 0	54	64	30,26	76		S	1	Fine.
	75	2 0	74	67	30,22	65		SSW	1	Fine.
9	52	7 0	52	64	30,22	78		SW	1	Fine.
	73	2 0	72	67	30,22	67		NW	1	Fine.
10	50	7 0	51	65	30,33	75		WSW	1	Fine.
	66	2 0	65	66	30,31	68		W	1	Fine.
11	52	7 0	53	65	30,10	78		WSW	1	Fine.
	72	2 0	72	67	30,10	67		N	1	Fair.
12	45	7 0	46	65	30,33	73		NE	1	Fine.
	59	2 0	57	65	30,35	64		NE	2	Cloudy.
13	42	7 0	43	63	30,38	75		NE	2	Fine.
	60	2 0	59	63	30,34	64		NE	2	Fair.
14	45	7 0	46	62	30,32	72		NE	1	Fair.
	61	2 0	61	64	30,25	67		E	1	Fine.
15	45	7 0	46	62	30,12	78		NE	1	Fine.
	65	2 0	65	64	30,04	63		E	1	Fair.
16	46	7 0	47	62	29,92	73		SSW	1	Fine.
	66	2 0	65	64	29,86	64		WSW	1	Fine.

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1803	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy- gro- mete- r.	Rain.	Winds.		Weather.	
			without.	within.				Points.	Str.		
H.	M.		o	o							
Sep. 17	°	7	o	53	62	29,66	°	o,052	W	1	Fine.
	52	2	o	59	63	29,71	67		WNW	1	Cloudy.
18	45	7	o	47	61	29,78	73		SW	1	Cloudy.
	61	2	o	61	62	29,76	63		S	1	Fair.
19	48	7	o	50	60	29,85	79		SSW	1	Cloudy.
	58	2	o	60	61	29,83	84		S	1	Cloudy.
20	53	7	o	54	60	29,60	85	o,235	SE	1	Fine.
	58	2	o	55	61	29,38	90		S	1	Rain.
21	45	7	o	47	59	29,25	85	o,632	SW	2	Rain.
	58	2	o	57	60	29,62	73		NW	2	Cloudy.
22	40	7	o	42	58	29,97	80		W	1	Fine.
	56	2	o	56	58	30,04	69		NW	1	Cloudy.
23	44	7	o	46	58	30,09	79		W	1	Cloudy.
	56	2	o	56	58	30,11	69		NW	1	Cloudy.
24	38	7	o	40	57	30,27	79		W	1	Fine.
	56	2	o	56	58	30,32	72		NE	1	Fair.
25	39	7	o	41	56	30,37	81		NE	1	Fair.
	62	2	o	62	59	30,37	73		S	1	Fine.
26	43	7	o	43	57	30,39	83		SSW	1	Fair.
	62	2	o	62	61	30,36	71		SSE	1	Fine.
27	43	7	o	45	60	30,32	84		E	1	Fair.
	63	2	o	63	64	30,26	73		E	1	Fine.
28	48	7	o	48	60	30,20	92		NE	1	Fine.
	62	2	o	62	62	30,11	68		E	1	Fine.
29	46	7	o	46	60	29,94	87		NE	1	Fine.
	66	2	o	66	64	29,84	70		E	1	Fine.
30	48	7	o	48	61	29,75	89		E	1	Cloudy.
	59	2	o	59	62	29,70	86		E	1	Rain.

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1803	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy-	Rain.	Winds.		Weather.
			without.	within.				Points.	Str.	
		H. M.	°	°	Inches.					
Oct. 1	44	7 0	44	61	29.87	82	0.063	N	I	Fine.
	56	2 0	56	63	29.91	67		NNW	I	Fine.
2	40	7 0	41	60	29.97	83		WNW	I	Fine.
	54	2 0	54	61	29.96	63		NW	I	Cloudy.
3	42	7 0	43	59	29.78	85		WSW	I	Cloudy.
	50	2 0	50	60	29.73	73		E	I	Cloudy.
4	38	7 0	39	58	29.77	84		WSW	I	Cloudy.
	52	2 0	50	60	29.82	81		WSW	I	Rain.
5	38	7 0	39	58	29.97	87	0.115	W	I	Fine.
	55	2 0	54	60	30.02	72		WNW	I	Fair.
6	48	7 0	48	58	30.16	85		N	I	Cloudy.
	55	2 0	55	60	30.21	80		N	I	Cloudy.
7	45	7 0	45	59	30.20	80		NNE	I	Cloudy.
	54	2 0	54	61	30.05	69		WNW	I	Fine.
8	39	7 0	39	58	29.78	79	0.063	NNW	I	Fine.
	50	2 0	50	61	29.68	81		N	2	Fair.
9	46	7 0	46	58	29.86	83	0.060	NE	2	Cloudy.
	51	2 0	51	60	29.80	76		NE	2	Fair.
10	45	7 0	45	57	29.82	78		NNE	2	Fine.
	53	2 0	53	59	29.88	72		NNE	2	Cloudy.
11	42	7 0	43	57	30.05	80		WNW	I	Cloudy.
	53	2 0	53	59	30.10	70		NW	I	Cloudy.
12	48	7 0	49	57	30.11	80		W	I	Cloudy.
	57	2 0	57	59	30.14	73		WSW	I	Cloudy.
13	50	7 0	50	58	30.12	80		WSW	I	Cloudy.
	59	2 0	59	60	30.06	73		SSW	I	Cloudy.
14	47	7 0	48	58	29.83	78		SSE	I	Fair.
	55	2 0	53	59	29.72	81		SE	I	Rain.
15	43	7 0	43	58	29.73	90	0.173	WSW	I	Cloudy.
	60	2 0	60	61	29.72	74		SW	I	Cloudy.
16	50	7 0	51	59	29.81	91		SSW	I	Cloudy.
	63	2 0	63	62	29.80	75		SSW	I	Fair.

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1803	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.	
			without.	within.				H. M.	°		
								Inches.	Points.	Str.	
Oct. 17	49°	7 0	49	60	29,82	80°			W	I	Fine.
	59	2 0	58	63	29,91	65			WNW	I	Fine.
18	51	7 0	55	60	29,96	87			WSW	2	Cloudy.
	65	2 0	65	62	30,04	79			SW	I	Cloudy.
19	53	7 0	56	62	30,20	86			SW	I	Cloudy.
	64	2 0	64	64	30,21	74			SW	I	Fine.
20	55	7 0	55	62	30,13	82			SW	2	Cloudy.
	64	2 0	64	63	30,18	78			WNW	I	Cloudy.
21	58	7 0	58	63	30,25	88			WSW	I	Cloudy.
	67	2 0	67	64	30,26	77			NW	I	Cloudy.
22	58	7 0	58	64	30,27	84			W	I	Cloudy.
	62	2 0	60	65	30,30	73			N	I	Cloudy.
23	45	7 0	46	63	30,38	86			WNW	I	Cloudy.
	58	2 0	58	65	30,41	74			NW	I	Fair.
24	43	7 0	43	62	30,46	83			NE	I	Foggy.
	58	2 0	58	65	30,46	75			E	I	Fine.
25	42	7 0	46	62	30,45	82			E	I	Cloudy.
	55	2 0	55	63	30,44	81			E	I	Cloudy.
26	46	7 0	48	62	30,48	83			E	I	Cloudy.
	50	2 0	50	62	30,47	81			E	I	Cloudy.
27	49	7 0	49	61	30,39	80			E	I	Cloudy.
	56	2 0	56	64	30,34	76			E	I	Fine.
28	39	7 0	40	60	30,28	83			NE	I	Foggy.
	54	2 0	54	63	30,22	77			E	I	Fine.
29	43	7 0	43	59	30,09	90			NE	I	Foggy.
	51	2 0	48	61	30,07	86			NE	I	Foggy.
30	43	7 0	46	59	30,07	87			NE	I	Cloudy.
	51	2 0	51	60	30,04	80			NE	I	Cloudy.
31	45	7 0	46	58	30,05	86			NE	I	Cloudy.
	51	2 0	50	59	30,08	76			NE	2	Cloudy.

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1803	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hyo- gro- meter.	Rain.	Winds.	Weather.
		H. M.	°	°	Inches.	Inches.	Points.	Str.	
Nov. 1	o	7 o	44	58	30,18	72		NE	2 Cloudy.
	44	2 o	46	59	30,20	70		E	2 Cloudy.
2	40	7 o	41	56	30,20	70		E	2 Cloudy.
	45	2 o	44	59	30,23	68		NE	2 Fair.
3	34	7 o	35	54	30,24	76		NE	2 Cloudy.
	44	2 o	44	58	30,27	70		NE	2 Fine.
4	32	7 o	34	54	30,11	77		NE	2 Fine.
	43	2 o	43	58	29,98	72		NE	2 Fine.
5	35	7 o	37	54	29,68	73		E	2 Cloudy.
	39	2 o	39	55	29,51	73		E	2 Cloudy.
6	36	7 o	39	52	29,24	86		NE	1 Cloudy.
	51	2 o	48	55	29,15	91		ESE	1 Rain.
7	44	7 o	45	53	29,42	90	0,048	S	1 Fair.
	55	2 o	54	55	29,44	81		SE	2 Fair.
8	49	7 o	50	54	29,31	91	0,112	ESE	1 Rain.
	57	2 o	56	58	29,35	83		S	1 Fair.
9	49	7 o	49	55	29,10	93	0,332	SE	1 Rain.
	51	2 o	51	56	28,98	92		SSE	2 Rain.
10	46	7 o	49	56	28,69	93	0,141	S	2 Rain. [ Much wind last night.]
	54	2 o	52	58	28,71	82		S	2 Cloudy.
11	44	7 o	45	57	28,75	91	0,230	S	2 Rain.
	49	2 o	49	58	28,67	90		S	2 Rain.
12	43	7 o	44	57	28,76	85	0,266	SSW	2 Rain.
	51	2 o	50	58	28,91	81		SW	1 Fair.
13	43	7 o	43	56	29,18	87		WSW	1 Fine.
	51	2 o	50	58	29,30	81		W	1 Fair.
14	42	7 o	42	56	29,56	87	0,030	WSW	1 Cloudy.
	47	2 o	47	58	29,58	81		SW	1 Fair.
15	32	7 o	34	55	29,70	87		NE	1 Cloudy.
	49	2 o	49	57	29,68	83		SSE	1 Cloudy.
16	43	7 o	44	55	29,40	92	0,148	NE	1 Cloudy.
	53	2 o	53	56	29,18	90		S	2 Cloudy.

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1803	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom. Inches.	Hyo- gro- meter.	Rain.	Winds.	Weather.
		H. M.	°	°	Inches.	Points.	Str.		
Nov. 17	° 40 45	7 0 2 0	40 45	55 57	29.20 29.33	90 78	0,070	SW WNW	i Cloudy. i Fine.
18	35 43	7 0 2 0	35 43	55 57	29.28 29.39	88 85		W SW	i Fine. i Fine.
19	37 45	7 0 2 0	38 45	54 57	29.25 29.33	89 84		NW NE	i Fine. i Fair.
20	38 46	7 0 2 0	38 46	54 56	29.50 29.44	84 86		NE NE	i Cloudy. i Cloudy.
21	42 50	7 0 2 0	43 49	53 57	29.07 29.06	94 96	0,275	NE NW	i Rain. i Rain.
22	40 50	7 0 2 0	48 50	54 56	29.07 29.04	92 87	0,202	S S	z Rain. [ Much wind last night. z Rain.
23	41 50	7 0 2 0	42 49	54 56	29.15 29.34	89 81	0,405	WSW	z Cloudy. z Fair.
24	34 43	7 0 2 0	34 43	53 54	29.61 29.69	87 79		W W	z Fair. i Cloudy.
25	35 41	7 0 2 0	35 41	52 53	29.58 29.68	84 80	0,042	WNW	z Fair. z Fair.
26	36 45	7 0 2 0	36 45	52 54	29.88 29.98	83 81		NW WNW	z Fine. z Cloudy.
27	31 41	7 0 2 0	31 41	52 53	30.07 30.08	90 90		SW SW	i Foggy. i Cloudy.
28	40 51	7 0 2 0	44 51	52 54	29.94 29.88	94 90		SW SW	z Cloudy. z Cloudy.
29	47 53	7 0 2 0	47 51	52 55	29.68 29.50	95 90		SW NW	i Cloudy. i Rain.
30	39 42	7 0 2 0	39 41	52 56	30.15 30.33	87 86	0,140	NE NE	i Fair. i Fine.

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1803	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- meter.	Rain.	Winds.	Weather.	
									H. M.	°
Dec. 1	35	8 0	36	53	30,53	78		NW	I	Cloudy.
	48	2 0	48	54	30,45	87		SW	I	Cloudy.
2	45	8 0	46	53	30,13	93	0,031	SW	I	Cloudy.
	51	2 0	51	54	30,00	86		SW	I	Cloudy.
3	46	8 0	46	53	29,72	83		WNW	I	Cloudy.
	47	2 0	47	56	29,56	75		NW	I	Fair.
4	34	8 0	34	53	29,51	83		N	I	Cloudy.
	38	2 0	37	55	29,51	79		NNE	I	Fair.
5	28	8 0	31	51	29,43	82		NE	I	Cloudy.
	35	2 0	35	53	29,42	84		NE	I	Cloudy.
6	31	8 0	32	49	29,50	94		NE	I	Snow.
	35	2 0	34	51	29,54	89		NE	I	Fair.
7	30	8 0	31	48	29,72	92		NE	I	Cloudy.
	32	2 0	32	51	29,78	92		NE	I	Cloudy.
8	29	8 0	29	48	30,00	93		NE	I	Cloudy.
	33	2 0	32	50	30,08	89		NW	I	Fair.
9	21	8 0	21	46	30,18	90		W	I	Fine.
	33	2 0	32	50	30,16	89		W	I	Fair.
10	25	8 0	30	46	29,93	92		S	I	Cloudy.
	39	2 0	37	47	29,70	92		SE	I	Rain.
11	36	8 0	38	46	29,48	95	0,160	S	I	Fair.
	43	2 0	43	48	29,44	93		S	I	Cloudy.
12	36	8 0	38	47	29,37	95				Foggy.
	41	2 0	41	49	29,40	94		WNW	I	Foggy.
13	33	8 0	36	46	29,58	93	0,025	WSW	I	Rain.
	40	2 0	40	48	29,56	93		SW	I	Cloudy.
14	36	8 0	37	47	29,57	95				Foggy.
	41	2 0	41	49	29,54	95		E	I	Foggy.
15	37	8 0	37	47	29,27	94	0,137	E	I	Rain.
	40	2 0	40	50	29,17	94		E	I	Rain.
16	40	8 0	43	49	29,15	96	0,165			Foggy.
	48	2 0	48	52	29,13	97		E	I	Cloudy.

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1803	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hyo- gro- meter.	Rain.	Winds.	Weather.	
		H. M.	°	°	Inches.	Inches.	Points.	Str.		
Dec. 17	45	8 o	45	52	29,38	98		NE	1	Cloudy.
	46	2 o	45	53	29,45	98		E	1	Rain.
18	44	8 o	45	51	29,48	98	0,125	E	1	Cloudy.
	48	2 o	47	53	29,47	98		E	1	Cloudy.
19	45	8 o	47	52	29,47	98	0,147	E	1	Foggy.
	50	2 o	50	53	29,50	98		E	1	Rain.
20	47	8 o	47	52	29,67	99	0,170	E	1	Foggy.
	48	2 o	48	55	29,70	99		E	1	Foggy.
21	47	8 o	48	53	29,72	99	0,048	ESE	1	Cloudy.
	52	2 o	52	54	29,70	97		SE	1	Cloudy.
22	49	8 o	49	55	29,82	97	0,025	SE	1	Cloudy.
	51	2 o	51	57	29,82	96		S	1	Cloudy.
23	44	8 o	44	55	29,75	91	0,075	SW	1	Fine.
	50	2 o	50	58	29,91	85		W	1	Fair.
24	47	8 o	55	56	29,70	97	0,360	S	2	Rain.
	55	2 o	55	58	29,64	95		S	2	Cloudy.
25	50	8 o	53	56	29,59	93	0,020	S	2	Rain. [ Much wind last night.]
	54	2 o	52	58	29,30	86		S	2	Cloudy.
26	48	8 o	52	56	29,62	92	0,022	S	2	Rain. [ Much wind last night.]
	53	2 o	52	58	29,64	87		S	1	Fair.
27	47	8 o	49	57	29,61	73		S	2	Cloudy.
	53	2 o	53	58	29,35	87		SE	2	Rain.
28	47	8 o	47	56	28,98	93	0,355	ENE	1	Rain.
	49	2 o	48	58	29,16	93		W	1	Fair.
29	48	8 o	46	56	29,58	92	0,625	SSW	1	Cloudy.
	51	2 o	50	57	29,48	92		S	2	Rain.
30	49	8 o	53	56	29,32	96	0,260	S	2	Rain.
	55	2 o	55	58	29,29	96		S	2	Cloudy.
31	47	8 o	47	56	29,43	94	0,340	W	1	Cloudy.
	48	2 o	48	58	29,53	94		W	1	Rain.

1803.	Six's Therm. without.		Thermometer without.		Thermometer within.		Barometer.*		Hygrometer.		Rain.	
	Greatest height.		Mean height.		Greatest height.		Mean height.		Greatest height.		Mean height.	
	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Inches.	Inches.	Deg.	Deg.	Deg.	Inches.
January	48	19	35.3	48	19	35.7	56	43	49.0	30.18	29.65	95
February	53	19	38.3	52	20	38.5	59	42	49.1	30.48	29.27	95
March	66	25	44.4	66	26	44.5	64	48	55.1	30.39	29.38	90.03
April	72	36	50.4	70	39	51.0	65	56	60.3	30.50	29.18	90.29
May	69	38	53.0	68	44	53.8	62	55	59.4	30.35	29.34	92.64
June	74	49	59.0	73	50	59.8	65	60	62.2	30.46	29.63	90.91
July	86	51	66.3	85	54	67.2	73	64	68.8	30.45	29.93	91.30
August	81	47	64.6	80	51	65.4	74	63	68.7	30.31	29.81	93.06
September	75	38	55.1	74	40	55.5	67	56	62.4	30.42	29.25	90.12
October	67	38	51.1	67	39	51.3	65	57	60.6	30.48	29.72	90.07
November	57	31	43.7	56	31	44.0	59	52	55.3	30.33	28.67	90.50
December	55	21	44.7	56	21	43.3	58	46	52.6	30.53	28.98	90.61
Whole year							50.9		58.6			29.91
												79.8
												17,922

\* The quicksilver in the basin of the barometer, is 81 feet above the level of low water spring tides at Somerset-house.